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ning of each regular issue of the PCT Gazette.

(54) Title: TISSUE PROTECTIVE CYTOKINE RECEPTOR COMPLEX, ASSAYS FOR IDENTIFYING TISSUE PROTEC-
TIVE COMPOUNDS AND USES THEREOF

(57) Abstract: The present invention is directed methods for identifying compounds that have a tissue protective activity using a heteromultimer receptor complex that mediates the tissue protective activities. The complex consists of at least one EPO-R in complex with at least one β c Receptor. These compounds used in the assays to identify tissue protective compounds include, but are not limited to, small molecules and biologics. The compounds identified using these assays can be used to treat or prevent various diseases, disorders, or conditions of the central and peripheral nervous systems as well as those of other erythropoietin-responsive or excitable cells, tissues, and organs.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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US CL : 514/2; 530/397, 399; 435/7.1, 7.8, 69.1, 325, 320.1; 424/134.1

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B. FIELDS SEARCHED

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,278,065 (D'ANDREA et al) 11 June 1994 (11.06.1994), abstract; column 3, lines 1-15; column 4, line 60-column 6, line 34; column 7, lines 1-19 and lines 20-68; column 10, line 55-column 11, line 34 and lines 36-68; column 14, lines 41-64; column 18, line 50-column 19, line 3 and column 20 lines 55-64.	1-30, 33-40, 42-50, 56-80
X	US 5,997,865 (BENNETT et al) 07 December 1999 (07.12.1999), abstract; column 4, lines 41-50; column 9, lines 14-34; column 15, lines 50-66 and column 26, line 60-column 27, line 12.	52-63, 65-80

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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